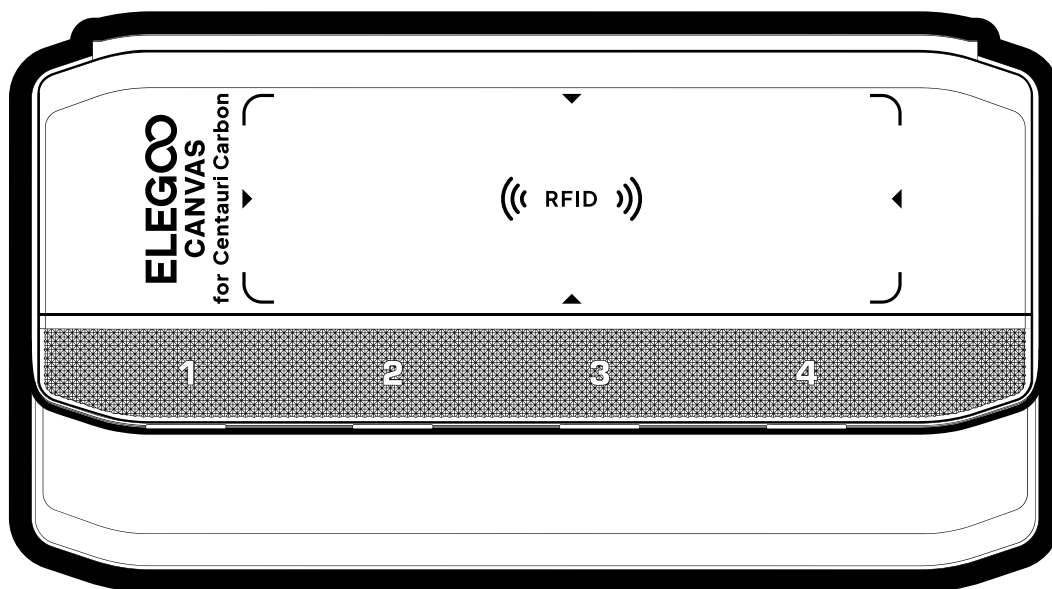


ELEGOO ▶▶ Create The Future **///**

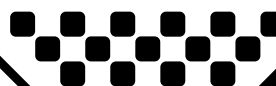
CANVAS For Centauri Carbon



▶ **User Manual** **///**



Please refer to the included USB drive for a setup and installation instructional video.



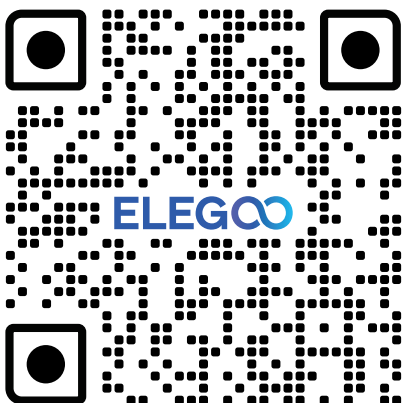
V1.1

Thank you for choosing
▶▶▶ the ELEGOO Product!

ELEGOO

Upon receiving your product, please check that the device is in good condition and all accessories are included. If you encounter any issues during installation, operation, or maintenance, please contact the ELEGOO after-sales team through the official channels below for professional support:

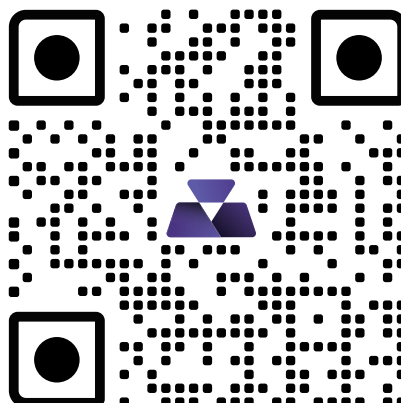
**VISIT OUR
OFFICIAL SUPPORT PAGE**



Scan the QR code for
one-on-one assistance

[https://www.elegoo.com/pages/contact-support.](https://www.elegoo.com/pages/contact-support)
(We recommend copying the link and opening it in your browser.)

**UNLOCK INFINITE
FREE MODELS**



Scan the QR code to explore Nexprint and
download free models for easy,
one-click printing.

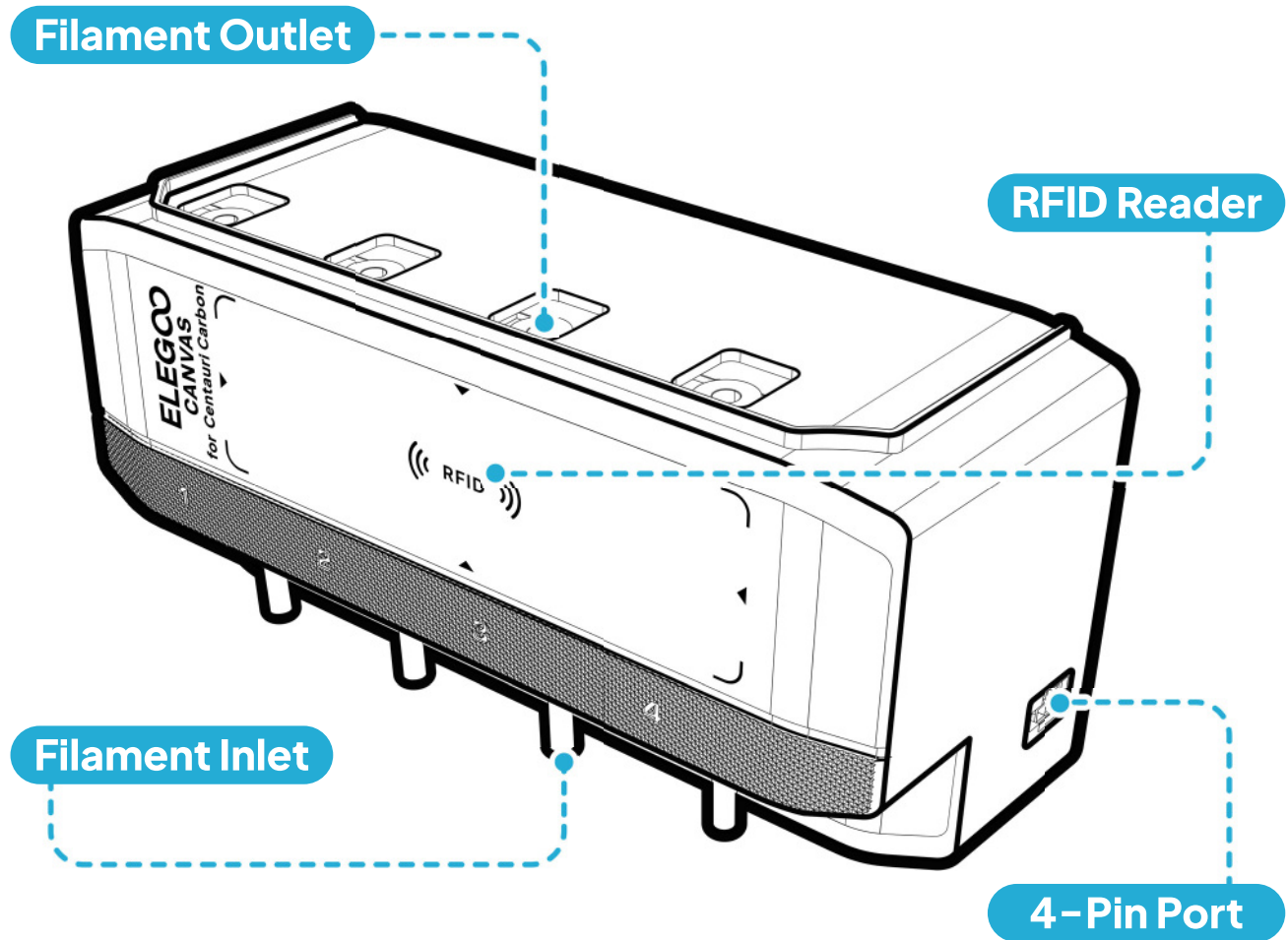
<https://www.nexprint.com/?got=IN>

Note: To ensure optimal performance, each ELEGOO product undergoes rigorous printing tests before shipping. Minor surface scratches may be visible upon delivery; this is normal and will not affect functionality.)

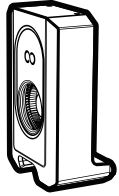
Important Notes

- ▶ Do not place the printer in highly vibrating or unstable environment, as machine vibrations can affect print quality.
- ▶ Do not touch the nozzle or heated bed while the printer is in operation to avoid burns and personal injury from high temperatures.
- ▶ After printing, promptly utilize the residual heat in the nozzle to effectively clean the filament residue using a suitable tool. Avoid direct contact with the nozzle to prevent potential burns.
- ▶ We recommend using ELEGOO's slicing software to ensure the proper functioning of the machine and achieve optimal printing results.
- ▶ Perform regular maintenance on the printer by cleaning the machine body with a dry cloth to remove dust and any sticky filament residue. Ensure the printer is powered off before cleaning.
- ▶ Regularly inspect and clean the printer's cooling fans to prevent dust buildup, ensuring optimal performance and extended service life.
- ▶ Be cautious of the machine's high-speed moving parts to avoid any potential pinch hazards.
- ▶ The Z-axis of the machine utilizes lead screws for its moving parts. Apply lubricating oil as needed to ensure smooth movement.
- ▶ Children must be supervised by adults when using the machine to avoid personal injury.
- ▶ In case of an emergency, directly turn off the power.
- ▶ Ensure the machine is properly grounded for safe operation. Failure to properly ground or neglecting to ground the machine can increase the risk of electrical leakage.
- ▶ If the machine is not in use for an extended period, please turn off the power and unplug the power cord.

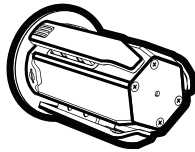
Component Introduction



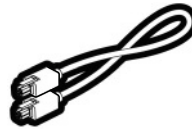
Included Accessories



Model Cooling
Fan Assembly



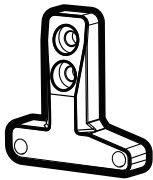
Spool Holder Module
(2 Left, 2 Right)



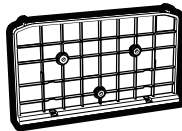
4-Pin Cable



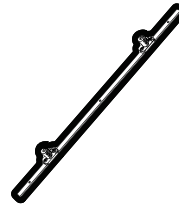
Filament Hub



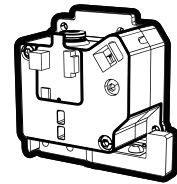
Filament Hub
Bracket



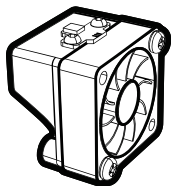
CANVAS Mounting
Bracket



Spool Holder Mounting
Assembly (×2)



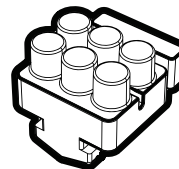
Gearbox/Filament
Cutter Assembly



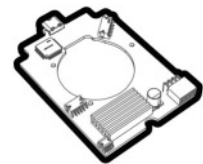
Heat Break Fan
Assembly



Nozzle Wiper
Assembly

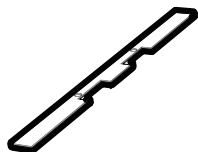


Nozzle Wiper



Communication
Board

Included Accessories



Foam pad



CANVAS Extension
Adapter Cable



PA2×6 (×3) — Communication Board



M3×14 (×2) — Filament Hub Bracket



Sensor Board
Cable



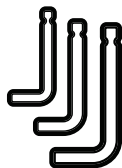
PTFE Tube (×4)



M3×6 (×2) — Filament Hub



M3×50 (×2) — CANVAS Mounting Bracket



(1.5/2.0/2.5mm)
Allen Key



Screwdriver

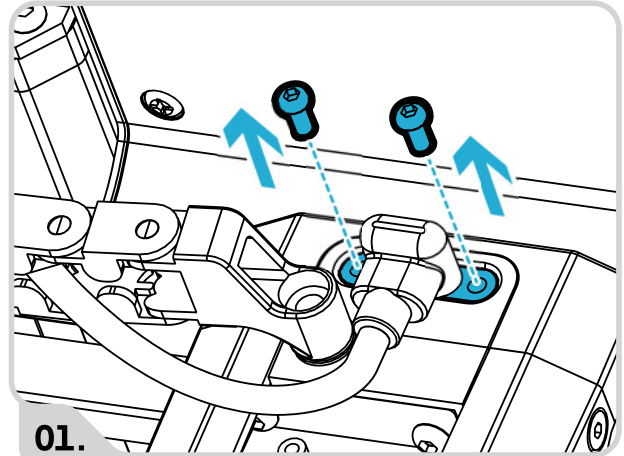


M3×8 (×9) —
Spool Holder Mounting Assembly&CANVAS

Multicolor Printing Upgrade

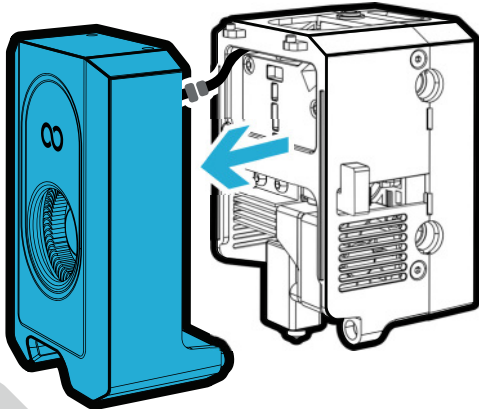


Scan the QR code to watch the video tutorial



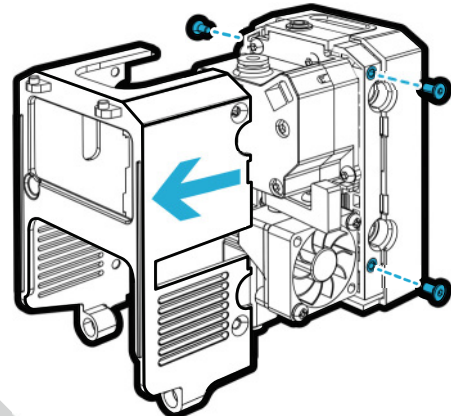
01.

Remove the mounting screws and disconnect the extruder communication cable.



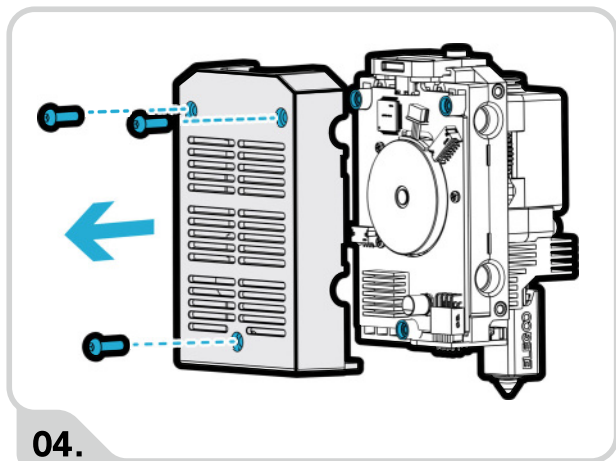
02.

Detach the model cooling fan assembly and unplug the fan cable.

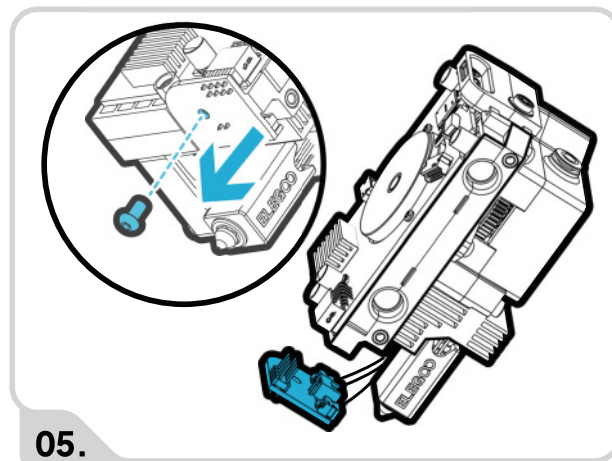


03.

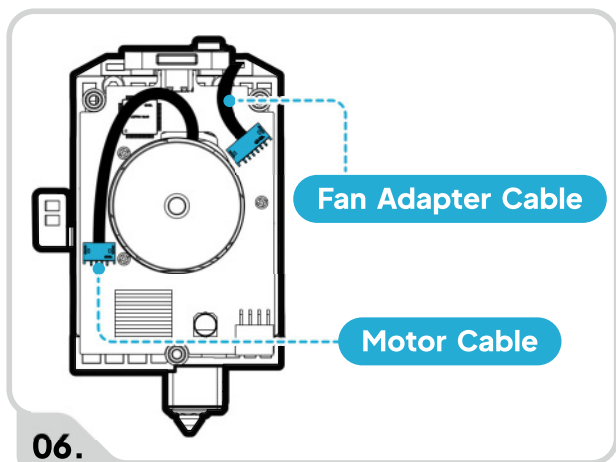
Unscrew the four screws on both sides of the extruder cover and remove the cover.



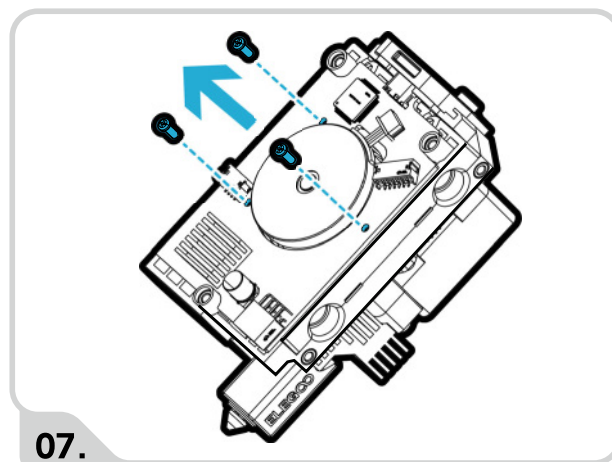
04. Remove the three mounting screws and detach the rear cover.



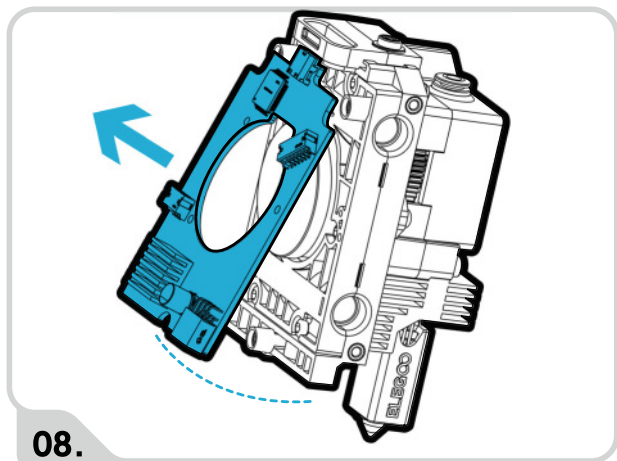
05. Remove the screw securing the printed circuit board assembly (PCBA) and take off the PCBA.



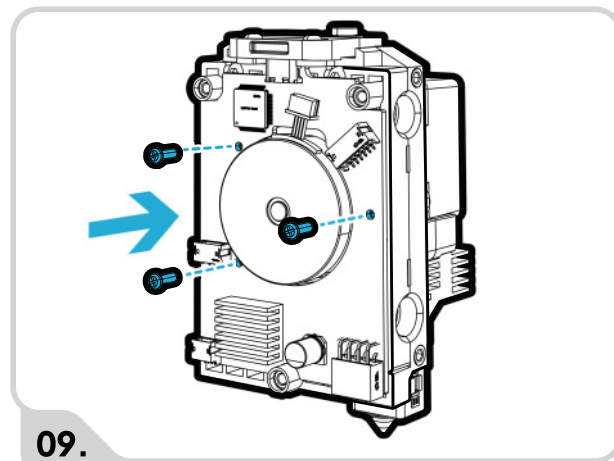
06. Disconnect the fan adapter cable and motor cable.



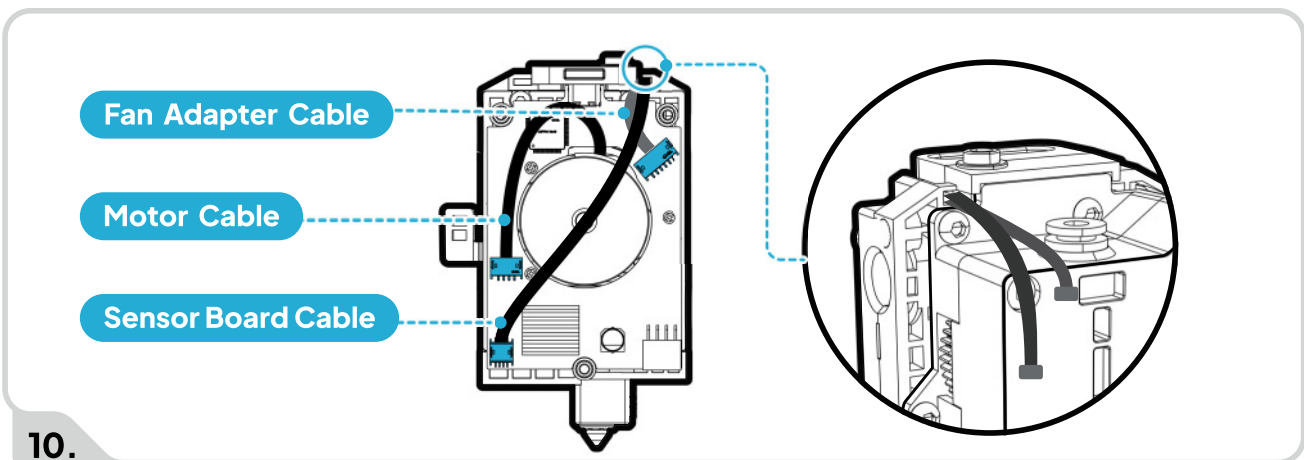
07. Remove the screws securing the communication board.



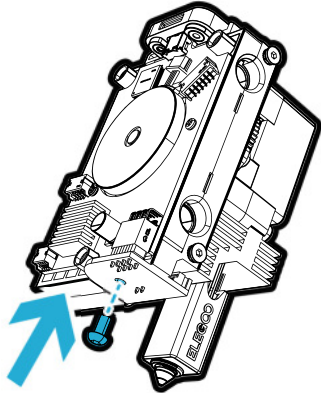
08. Tilt the extruder communication board downward and slide it out.



09. Install the new extruder communication board and secure it with three screws.

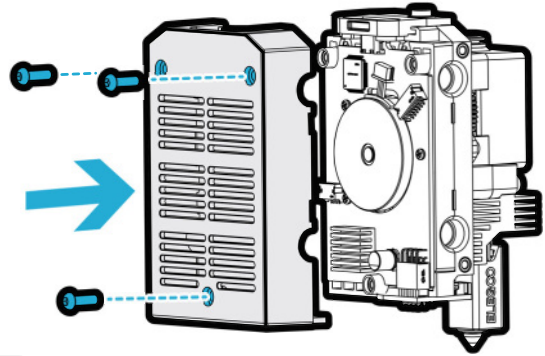


10. Connect the fan adapter cable, motor cable, and sensor board cable to the extruder communication board as shown.



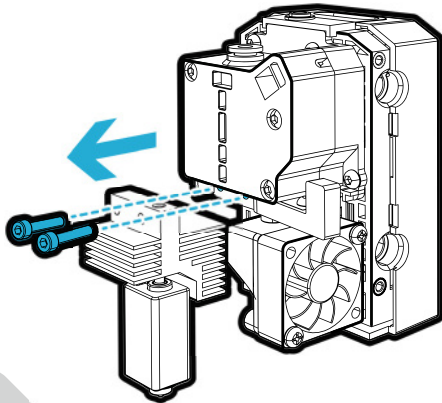
11.

Reinstall the PCBA and secure it with the screw.



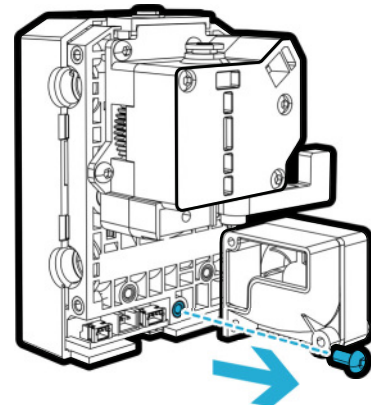
12.

Reattach the rear cover and secure it with three screws.



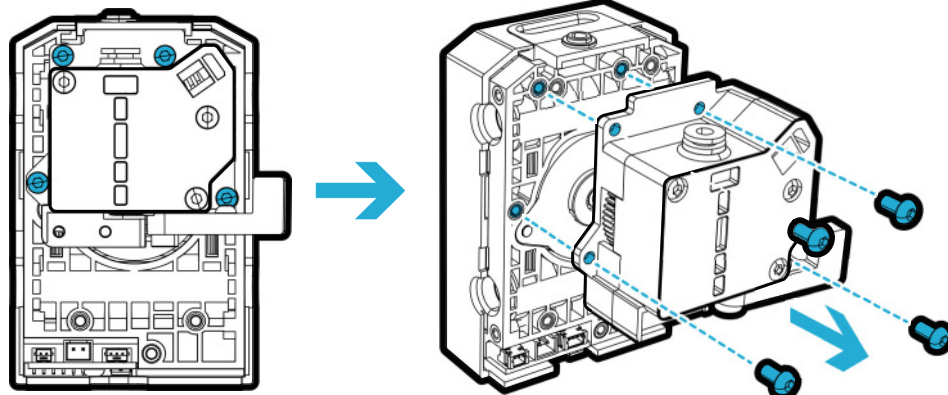
13.

Remove the hotend.



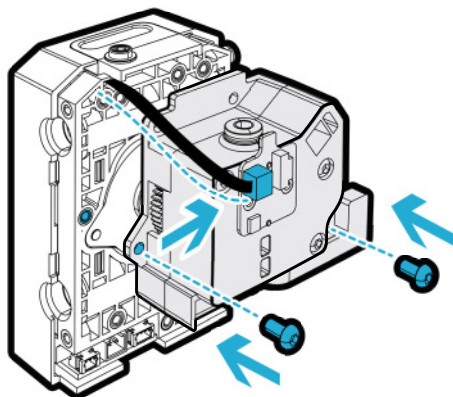
14.

Remove the old heat break fan assembly.



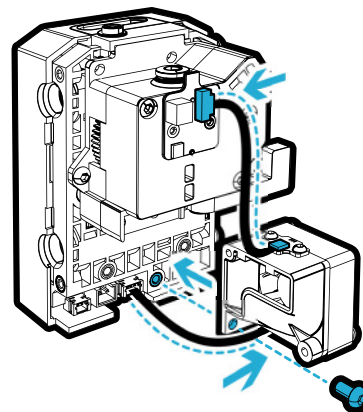
15.

Remove the old gearbox and filament cutter assembly.



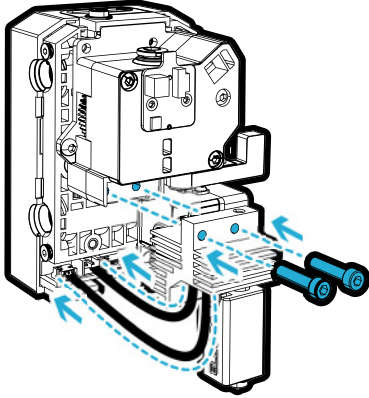
16.

Install the new gearbox and filament cutter assembly, and connect the sensor board cable.



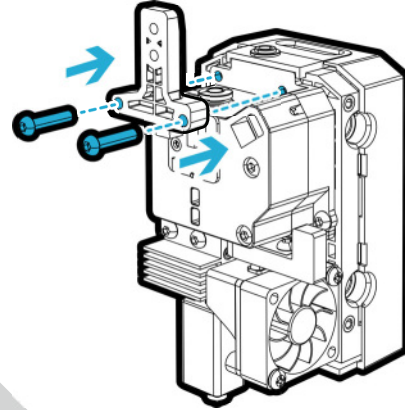
17.

Install the new heat break fan assembly, and connect the fan cable.



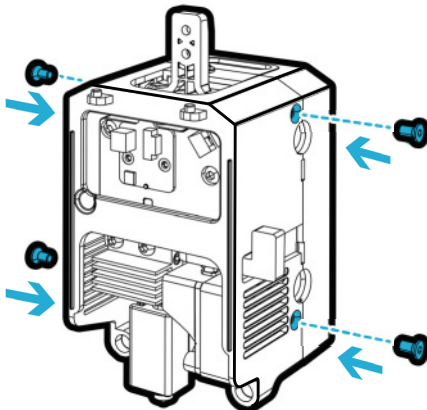
18.

Reinstall the hotend.



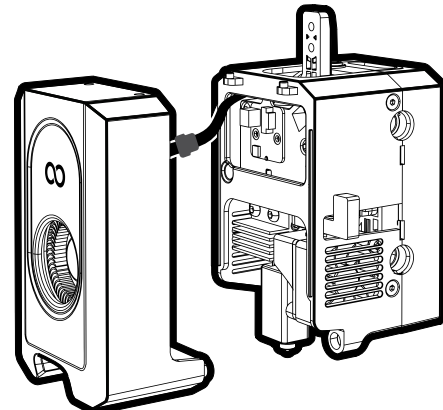
19.

Use two M3×14 screws to secure the filament hub bracket and gearbox together.



20.

Reinstall the extruder cover.



21.

Install the new model cooling fan assembly.